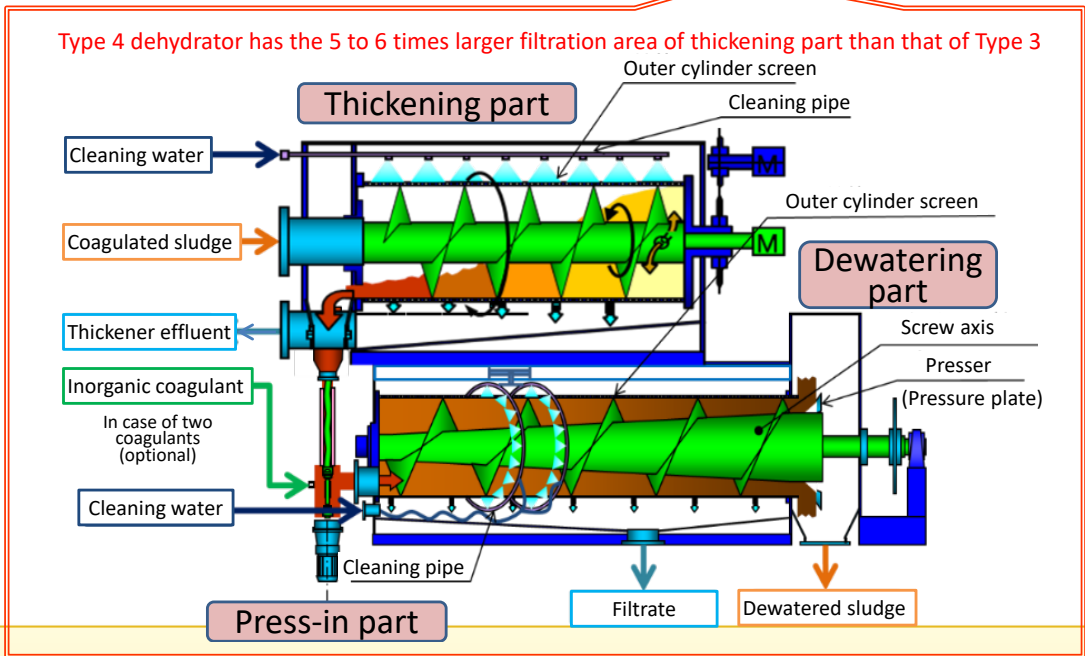
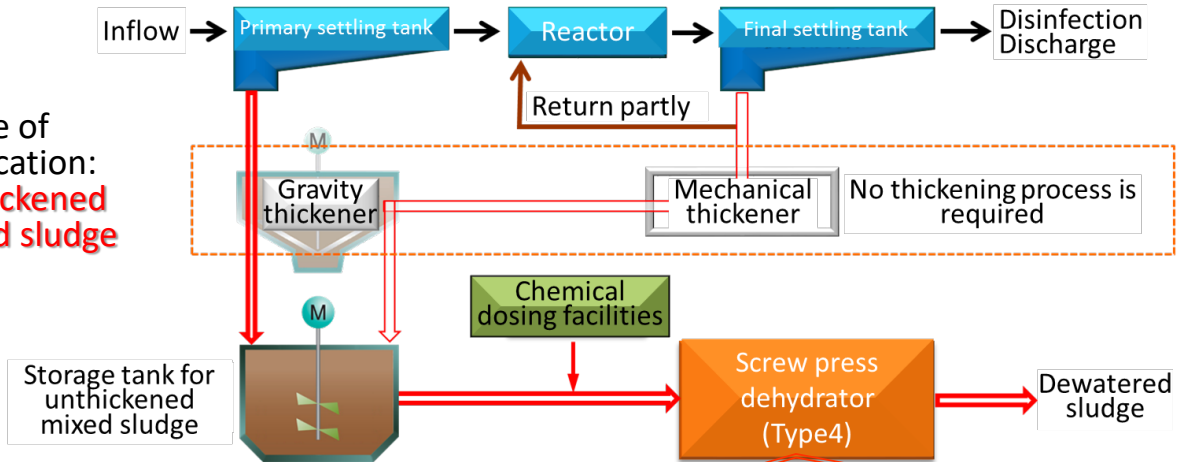


Type 4 SP Dewatering Device with Enhanced Internal Thickener

Developers: ISHIGAKI COMPANY, LTD.

Enhanced thickening section of the conventional press-in SP dewatering device requires no separate thickening device and achieves **direct dewatering system** which **reduces LCC and return water load**

Scope of application:
unthickened mixed sludge



Needs

- Avoid retrofitting thickening device
- Reduce return water load (phosphorus and SS) from sludge treatment

Benefits

- Simple system with no thickening facilities reduces LCC
- Improved SS recovery rate
- Short retention time inhibits a putrefaction and release of phosphorus, and reduces return water load.